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TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application Number		09/542,782	
			Filing Date		April 4, 2000	
			First Named Inventor		Joseph R. Little	
			Group Art Unit		2878	
			ner Name	S. Yam		
		Attorn	ey Docket Number	2269-429	98US	
	ENCLO	(check all that apply)				
Postcard receipt acknowledgment (attached to the front of this transmittal)  Duplicate copy of this transmittal sheet in the event that additional filing fees are required under	☐ Information Disclosure Statement, PTO/SB/08A; ☐ copy of cited references ☐ Supplemental Information Disclosure Statement; PTO/SB/08A; copy of cited references and Check No. in			Terminal Disclaimer  Terminal Disclaimer		
37 Č.F.R. § 1.16	the amount of \$180.00			 		
Preliminary Amendment	Associate Power of Attorney			Termi	nal Disclaimer	
Response to Restriction Requirement/Election of Species Requirement dated	Petition for Extension of Time and Check No. in the amount of \$					
Amendment in response to office action dated	Petition					
Amendment under 37 C.F.R. § 1.116 in response to final office action dated August 18, 2004	Fee Transmittal Form				Enclosure(s) e identify below):	
Additional claims fee - Check No. in the amount of \$			of Priority Document(s)			
Letter to Chief Draftsman and copy of FIGS. with changes made in red						
☐ Transmittal of Formal Drawings Remarks						
Formal Drawings ( sheets)	Formal Drawings ( sheets)  The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.					
SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, O	R AGENT		
Firm or Individual name Brick G. Power Registration No. 38,581						
Signature	MUS)					
Date October 18, 2004						
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Typed or printed name Rachael M. H	larris					
Signature . South	20-01	11.14	appi	Date	October 18, 2004	

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## In re Application of:

Joseph R. Little

**Serial No.:** 09/542,782

Filed: April 4, 2000

For: APPARATUS AND METHOD FOR

FEATURE EDGE DETECTION IN SEMICONDUCTOR PROCESSING

Confirmation No.: 6869

Examiner: S. Yam

**Group Art Unit: 2878** 

Attorney Docket No.: 2269-4298US

(99-0996.00/US)

## CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

orhael Harry

October 18, 2004 Date

Signatur

Rachael Harris

Name (Type/Print)

## RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is being filed in response to the Final Office Action mailed on August 18, 2004, the three-month shortened statutory period for response to which expires on November 18, 2004. This response is being submitted within two months of the mailing date of the Final Office Action.